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47698 7590 04/18/2006

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A. Blair Hughes

(Depositor's name)

*C. Blair Hughes*

(Signature)

June 21, 2006

(Date)

06/27/2006 HTECKLU2 00000085 10077633

|                  |                      |                      |                     |                  |
|------------------|----------------------|----------------------|---------------------|------------------|
| APPLICATION NO.  | FILING DATE          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 01 FC:1501       | 1400.00 OP           | Thomas G. Thundat    | 920976.90172        | 5479             |
| 02 FC:150177,633 | 02/15/2006 000.00 OP |                      |                     |                  |

TITLE OF INVENTION: PHOTOLECTROCHEMICAL MOLECULAR COMB

| APPLN. TYPE                  | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|------------------------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional               | NO           | \$1400    | \$300           | \$1700           | 07/18/2006 |
| EXAMINER                     |              | ART UNIT  | CLASS-SUBCLASS  |                  |            |
| NOGUEROLA, ALEXANDER STEPHAN |              | 1753      | 204-450000      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

McDonnell Boehnen

1 \_\_\_\_\_  
2 Hulbert & Berghoff LLP  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

UT-Battelle LLC

Oak Ridge, TN

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*C. Blair Hughes*

Date June 21, 2006

Typed or printed name A. Blair Hughes

Registration No. 32,901

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